MICHIGAN DEPARTMENT OF CONSUMER & INDUSTRY SERVICES BUREAU OF CONSTRUCTION CODES BOARD OF MECHANICAL RULES P. O. BOX 30254

LANSING, MICHIGAN 48909 517/241-9325

MECHANICAL CONTRACTOR LICENSING REFERENCE MATERIALS

The following is a list of suggested reading material that may assist you in studying for the examination.

Law (THE LAW INFORMATION HAS BEEN INCLUDED IN YOUR EXAM PACKET)

1. Public Act 192 of 1984, as amended, Forbes Mechanical Contractors Act

May be obtained from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P.O. Box 30254, Lansing, MI 48909

Cost: No charge

2. Licensing Examination Procedures

May be obtained from: Same as #1

Cost: No charge

3. Public Act 230 of 1972, as amended, State construction Code Act

May be obtained from: Same as #1

Cost: No charge

4. Construction Lien Recovery Fund consumer Guide

May be obtained from: Same as #1

Cost: No charge

5. Michigan Occupational Safety and Health Act (MIOSHA)

May be obtained from: Same as #1

Cost: No charge

Hydronic Heating and Cooling and Process Piping

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. Guide 2000 "Installation/Design of Residential Heating System" 2000 Edition

May be purchased from: Hydronics Institute, 35 Russo Place, P. O. BOX 218, Berkley Heights, NJ 07922 (908) 464-8200, FAX (908) 464-7818 Web Site: WWW.Sananet.Org.Publisher

HVAC Equipment

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. SMACNA (Sheet Metal & Air Conditioning Contractors' National Association) Standard "HVAC Systems - Testing, Adjusting and Balancing" latest edition

May be purchased from: SMACNA, 3221 W. Big Beaver, Suite #305, Troy, MI 48084 (248) 649-5450

Ductwork

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. ACCA (Air Conditioning Contractors of America) Manual Q-1990, Equipment Selection System Design Procedures for Commercial Summer and Winter Air Conditioning

May be purchased from: ACCA, 2800 Shirlington Rd., Suite 300, Arlington VA 22206 (703) 575-4477 Fax (703) 575-4449

3. ACCA Manual D-1995, Duct Design for Residential Winter and Summer Air Conditioning and Equipment Selection. (Same as #2)

- 4. ACCA Manual N-1988, "Commercial Load Calculations May be purchased from: Same as #2
- 5. SMACNA (Sheet Metal and Air Conditioning Contractors National Association), Standard "HVAC Systems Testing, Adjusting and Balancing", 1993 or latest edition
- 6. SMACNA (Sheet Metal and Air Conditioning Contractors National Association), Standard "HVAC Duct Construction Standards-Metal and Flexible", 1995
- 7. SMACNA (Sheet Metal and Air Conditioning Contractors National Association), Standard "Fibrous Duct Construction Standards", 1992

May be purchased from: SMACNA, 3221 W. Big Beaver, Suite #305, Troy, MI 48084. (248) 649-5450

Refrigeration

1. 2000 Michigan Mechanical Codeand 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.) Standard 15-1994, "Safety Code for Mechanical Refrigeration"

May be purchased from: ASHRAE, Inc., 1791 Tullie Circle NE, Atlanta, GA 30329

Limited Heating Service

1. 2000 Michigan Mechanical Code and 2000 michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Service, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. Any service manuals available from most book stores

Unlimited Heating Service

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. Any service manuals available from most book stores

Limited Refrigeration and Air Conditioning Service

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction codes, P. O. BOX 30255, Lansing, MI 48909

2. Any standard service manuals available from most book stores

Unlimited Refrigeration and Air Conditioning Service

1. 2000 MichiganMechanical code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. Any standard service manuals available from most book stores

Fire Suppression

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. NFiPA (National Fire Protection Association) Standard 13-1996, NFiPA 13-D and NFiPA-13R-1996, "Installation of Sprinkler Systems"

May be purchased from: National Fire Protection Association, Battery March Park, Ouincy, MA 02269-9990. 1-800-344-3555

SPECIALTY CLASSIFICATIONS

Solid Fuel

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. NFiPA (National Fire Protection Association) Standard 211-1996, "Chimneys,

Fireplaces, Vents and Solid Fuel Burning Appliances"

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990. 1-800-344-3555

Solar

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

Gas Piping/Gas Piping & Venting

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. NFiPA (National Fire Protection Association) NFiPA 54- "International Fuel Gas Code" 2000.

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990. 1-800-344-3555

L. P. Tank & Pipe

1. 2000 Michigan Mechanical Code and 2000 Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services, Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. NFiPA (National Fire Protection Association) Standard 58-1998, "LP Gas Code".

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990. 1-800-344-3555

Underground Tank & Pipe

1. 2000 Michigan Mechanical Code and Michigan Residential Code**

May be purchased from: Michigan Department of Consumer & Industry Services,

Bureau of Construction Codes, P. O. BOX 30255, Lansing, MI 48909

2. International Fire Code 2000.

May be purchased from: National Fire Protection Association, Battery March Park, Quincy, MA 02269-9990. 1-800-344-3555